



# PSP E1000 UMD switch Replacement

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PlayStation Portable

## PSP-E1004

### UMD switch replacement



## INTRODUCTION

PSP E1000 / E1004

not read UMD games and you haven't indication for insertion games. The problem probably is in UMD switch.

You can see the video:

[video: <https://www.youtube.com/watch?v=oQleOuZHqHQ>]

## Step 1 — UMD switch



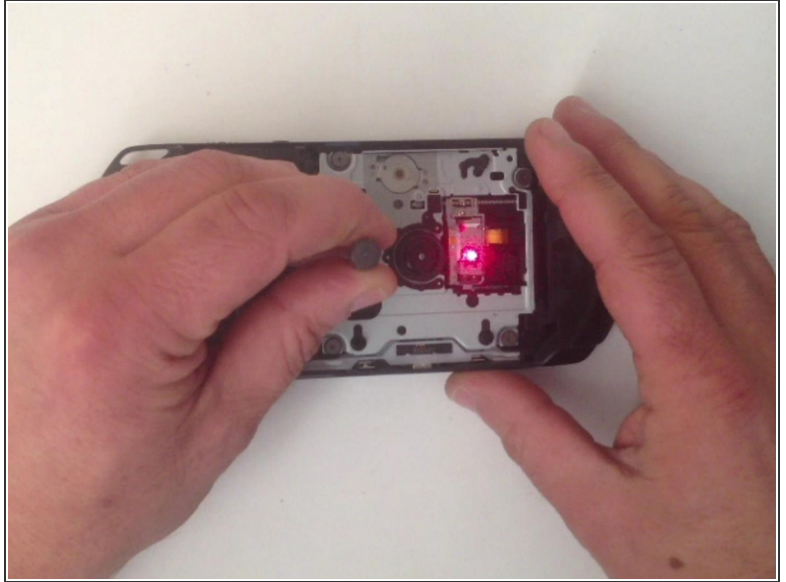
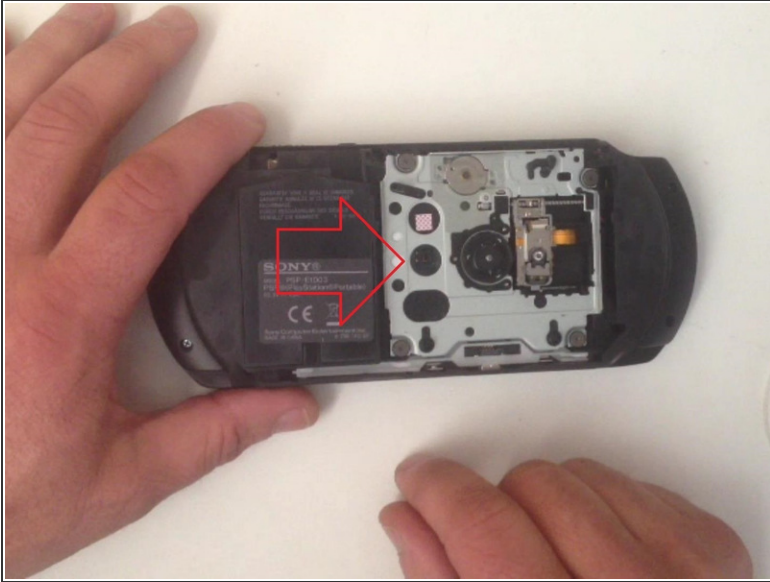
- If you haven't indication for inserted disk the problem probably is in UMD switch.

## Step 2



- Unhook the door metal plate and disassemble UMD door.

### Step 3



- With a screwdriver I short the UMD switch to test the laser.

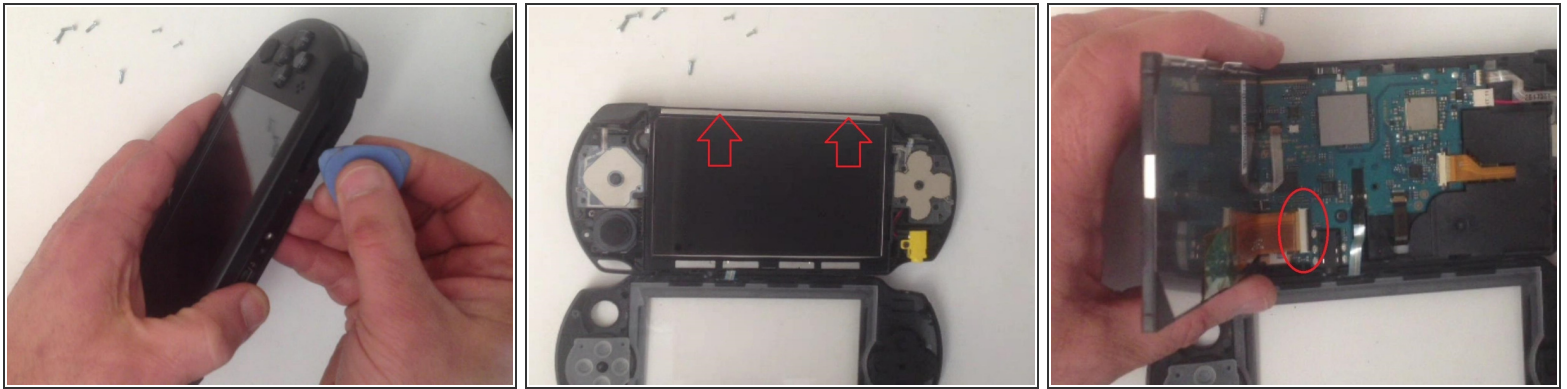
### Step 4



- Now let's disassemble it.

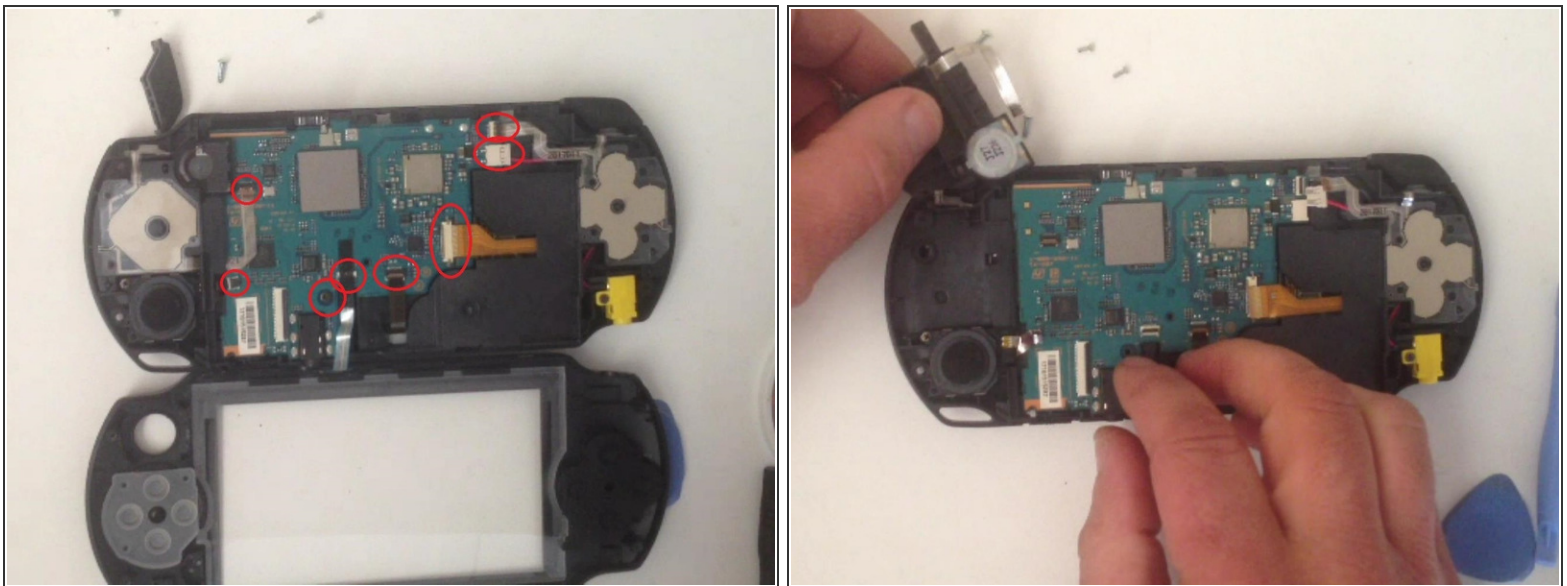


## Step 5



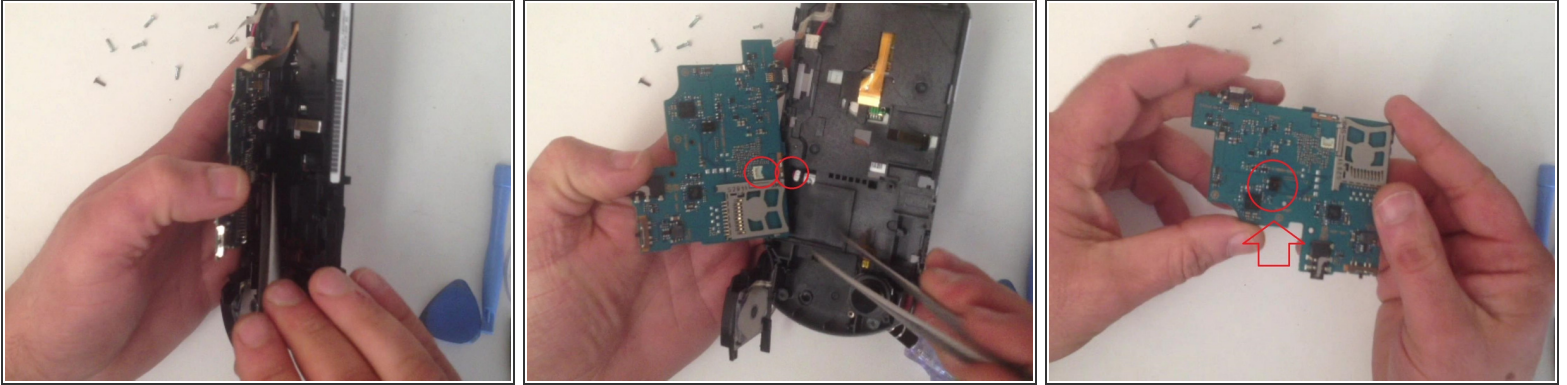
- Disconnect and remove the display.

## Step 6



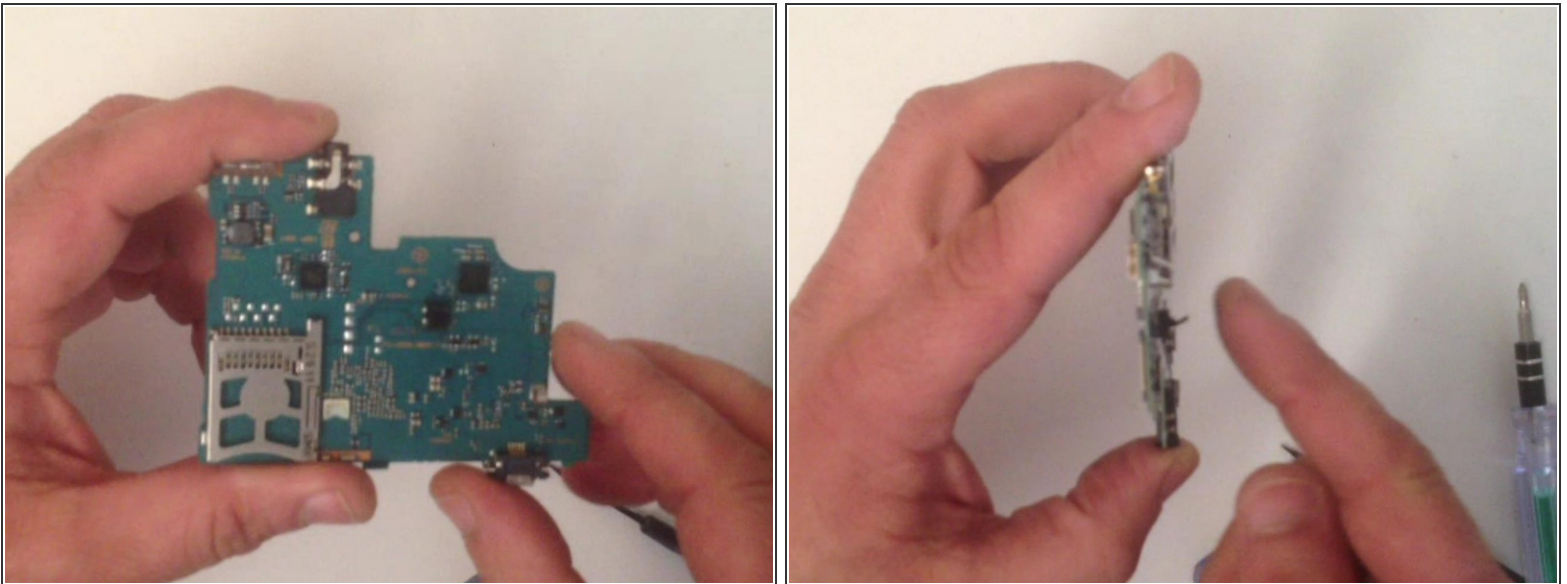
- I must disconnect 7x cables and unscrew a screw.

## Step 7



- Now I disconnect the battery connector and here is the mainboard.

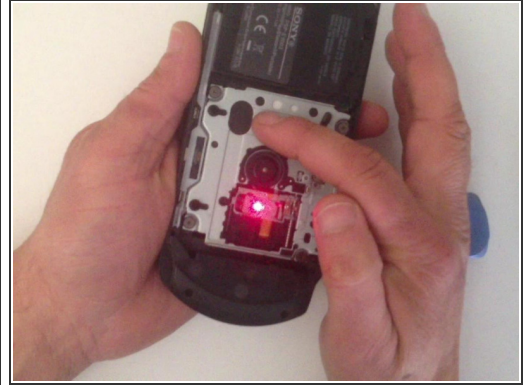
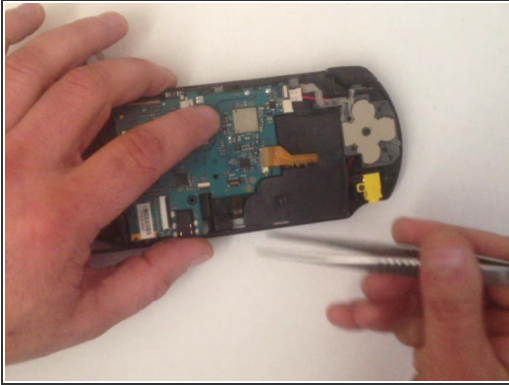
## Step 8



- I used soldering station to remove the old one and put the new one (UMD switch).

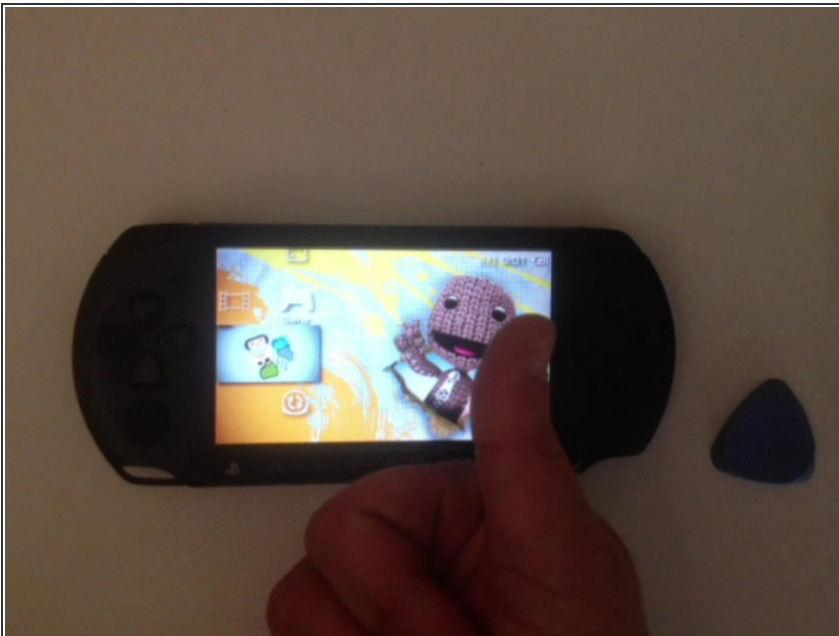


## Step 9



- Let's assemble and test it.

## Step 10



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To reassemble your device, follow these instructions in reverse order.

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